

INFORMATION ABOUT AUTHORS

Lucie Balarinova (1987)

a second-year Ph.D. student in the field of Nursery and a researcher in a project at the Faculty of Health Sciences at Palacký University in Olomouc.

A graduate from Education of Social and Health Science Subjects at the Faculty of Education at Palacký Univerzity (2011).

Professional orientation: crisis management, psychosocial and medical first aid. The deputy commander of the Central Emergency Rescue Unit of the Czech Red Cross. Leading expert of the IGA UP project in 2012.

Cestmir Hylak (1958)

research staff of the Ministry of Interior ó General Directorate of Fire Rescue Service of the Czech Republic, Population Protection Institute in the area of expertise for fire protection and means of protecting the population. He deals with issues of research, development and testing of individual and collective means of protection.

A graduate of Military Ground Forces Academy, branch ó Military Chemistry (1984).

A co-author of 3 technical publications, 2 scripts, 12 textbooks, 15 articles in non-reviewed journals, and 3 articles in reviewed journals. In the area of research he is a co-author of 5 functional samples of individual protection means and 2 functional samples of test equipment in the area of individual and collective protection, 5 methodological tools for means of individual and collective protection testing.

Katerina Ivanova (1955)

the head of the Department of Social Medicine and Health Policy at the Faculty of Medicine at Palacký University in Olomouc.

The habilitation procedures in the field of Social Medicine defended at the Faculty of Medicine at Masaryk University in Brno in 2011 and in the field of Nursing in 2007 at the Department of Health and Social Care at University of South Bohemia in eské Bud jovice.

An expert in the field of social medicine. A member of the Czech Medical Association of J.E. Purkyn , Masarykø Czech Sociological Association, and professional and scientific boards of Palacký University. Author of numerous publications and leading expert of educational and research projects.

Daniel Marsalek (1984)

a safety officer at Prague Airport, Inc. ó an expert, contingency planning coordinator.

A graduate from the Technical University of Ostrava, Faculty of Safety Engineering (2008).

Specialized in contingency planning and crisis management (now in conditions of the Václav Havel Airport Prague) for preparation of emergency response, nonstandard contingency and crisis situations at the Václav Havel Airport Prague, also engaged in creation of crisis and contingency plans including procedures and their mutual coordination.

Ondrej Palatas (1988)

a graduate from the University of Security Management in Kosice, study programme Security Management, branch Protection of Persons and Property (degree in Engineering, 2013).

Specialized in modernization of technologies and procedures in the area of security check of persons at the airports and solution of nonstandard operational situations and emergencies at the airports.

Jan Pivovarnik (1954)

a research and development worker of the Ministry of Interior ó General Directorate of Fire Rescue Service of the Czech Republic, Population Protection Institute in the area of Expertise for Fire Protection and Means of Population Protection. He specializes in research, development and testing of the means of collective protection.

A graduate of the Military Academy in Martin, Engineer-Technical branch (1978).

He is a co-author of 1 professional publication, an author or a co-author of a number of articles in reviewed or non-reviewed journals and proceedings, 5 opponent, lecturer and expert reports, 3 methodical instruments, 5 textbooks and 4 learning tools, and he processed 2 technical standards.

Dana Prochazkova (1945)

an academy worker at the Czech Technical University in Prague, Faculty of Transportation Sciences, Institute of Security Technologies and engineering, branch ó security, risk management, and security management.

A graduate from the Mathematic and Physical faculty of Charles University, branch Physic (1968) where she passed a great go (1969) in the same branch. She passed her postgraduate studies at Geological and Physical Institution of Czechoslovak Academy of Science (CSAS) and the doctorate (1987) at the National Commission of CSAS. She habilitated in the branch of Risk Management in 2006 at the Faculty of Security Engineering at Technical University Ostrava.

In the course of her professional carrier in the research of CSAS, National Authority for Nuclear Security and other central offices and universities she published 25 monographs, 20 scripts, more than 500 articles both in domestic and foreign professional journals and gave several hundreds speeches at conferences. In a recent period she was an expert of 16 national projects and 2 EU projects; she is now dealing with 1 project. She is an author of a number of specialized works, first of all of branches corresponding with the issues such as earthquakes, nuclear security, risk management, crisis management etc.

Jaroslav Rosa (1932)

at present, among others, he is an assistant of a member of the Chamber of Deputies' Defense Committee and is responsible for 2 tasks of the CR Ministry of Interior concerning population protection and the state administration role in crisis situations.

A graduate from the Technical University Ostrava, Mining and Geological Faculty (1969). In 1977 he acquired the academic degree of Candidate of Sciences (CSc.) at the Technical University Ostrava, branch of sectoral economic science.

During his professional career he has dealt with a number of research projects concerning energetics, environmental protection and crisis management. For example as the Head of Associated Agency UNDP within the project "Management of Economic and Environmental Aspects in Coal Mining Industry" he led the team of experts from Turkey, Yugoslavia, Bulgaria, Hungary, Romania and Czechoslovakia.

He used his knowledge and experience as a lecturer at the Technical University Ostrava, an instructor of the educational centre of Federal Ministry of Energy Industry and Fuel in Havírov and Most, a consultant of the last federal Prime Minister and an assistant of the head of the Chamber of Deputies' Economic Committee. He is an author or a co-author of numerous presentations at various conferences and seminars concerning crisis management.

Josef Riha (1934)

works as an Emeritus Professor, independent consultant and authorized expert for Environmental Impact Assessment (EIA) and Strategic Environmental Assessment (SEA) with state-wide jurisdiction.

He is a graduate of the Czech Technical University in Prague, Faculty of Civil Engineering, where he shortly after began to work. He was appointed an Associate Professor and Professor in hydrology and water management. He graduated from a number of special courses and study visits abroad.

As an academy lecturer in the field of the Environment Theory he is an author of textbooks for new scope of the EIA/SEA. His critical research activities were focused on the methodology for assessment of effects of activities on Environment, Interaction of Economy and Ecology, a Parallel of Territorial and Socio-economic, and Development Planning, Security Risk and Sustainable Development. He is a principal researcher of a series of grant projects, and an author of about 200 professional publications. He helped to establish and develop Theory of Operational Research in the area of the EIA/SEA processes where he authorized the original methodology for multiobjective decision analysis under the name of TUKP (Total Environmental Quality Indicators).

He is a member of the National Committee of the International Association for Impact Assessment on environment IAIA and was a member of a Government Commission to assess the impact of the Temelin Nuclear Power Station on the environment.

Vlastimil Sykora (1961)

a member of the Ministry of Interior - General Directorate of Fire and Rescue Service of the Czech Republic, Population Protection Institute in the area of expertise for fire protection and means of protecting the population. He deals with issues of individual protection, preparing the Concept of the Population Protection in the Czech Republic, testing the means of individual protection and assessment with regard to their possible future use, development of new types of protective equipment for the population of the Czech Republic, development and testing of improvised ways to protect the population, both the individual and collective protection. He cooperates with many domestic and foreign companies operating in the field of respiratory and body protection and in the development and testing of the equipment.

A graduate of the University of Chemical Technology in Pardubice, Department of Macromolecular Chemistry (1985). In 1993 he defended his Ph.D. thesis entitled "Aromatic glycidyl ethers, their reactivity and properties.

He published a monograph and about 60 articles and posts in Czech and foreign professional and reviewed journals. He is a partner in projects dealing with issues of individual and collective protection.

Radomir Scurek (1966)

an academic worker - Associate Professor of Safety and Fire Protection. The head of the Department of Security Services, Faculty of Safety Engineering, Technical University of Ostrava, the guarantor of the study programme Technical Safety of Persons and Property. Specialized in the safety of persons and property, enterprise protection, current security threats, criminology, the internal security of the state.

A graduate from the Technical University of Ostrava, Engineering and Electro-technical Faculty (1988 Ing.), Police Academy of the Czech Republic (1998 Bc.), University of Ostrava, Faculty of Arts (2006 Mgr.), Technical University of Ostrava (2006 Ph.D., 2009 Assoc.).

He has participated in several projects in security research, an author of 53 articles, 6 textbooks and a monograph. A member of the scientific council of the Security-juridical Faculty at the Police Academy of the Czech Republic, the scientific council of the Faculty of Safety Engineering, the field board of the Faculty of Engineering University of Zilina, and the field board of the Faculty of Safety Engineering; a member of the dean college, commission for engineering and doctoral degree studies of Slovak Technical University in Bratislava, Material-technology Faculty in Trnava and of numerous other committees.